Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 18 Sep 2023 until 23:59 on Tuesday 19 Sep 2023

Forecast Issued on Monday 18 Sep 2023 at 02:45

Confidence: High for an unsettled few days in the hills. It will be windy at times with outbreaks of rain. Also some brief windows of drier, brighter, less windy weather, especially later in the week.

Headline for Monday 18 Sep 2023: Cloudy, wet first part of morning. Drier, brighter later in morning and during afternoon. Windy on the tops and feeling cold.

Mountain weather hazards on Monday 18 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy rain showers	Heavy rain showers	Heavy rain showers (night)	Heavy rain showers (night)
Precipitation probability					
60%	60%	40%	40%	40%	30%

Forecast for Monday 18 Sep 2023

Weather: Cloudy with rain, persistent and heavy at first on Monday. Rain then dying out during the morning with drier, brighter weather developing. Sunny spells in the afternoon with passing showers.

Chance of cloud-free hill tops above 800m: Little chance at first, improving 70% by afternoon.

Low cloud and visibility: Very misty conditions for time in morning with poor visibility at first as heavier rain passes by. Also extensive cloud cover well down the hills. Visibility will improve very good from the west later in morning with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 18 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/44 S	24/30 W	27/35 W	30/40 W	29/37 W	31/40 W	28/37 SW
600	32/40 S	19/25 W	24/34 W	24/35 W	22/33 W	24/35 W	23/34 SW
300	12/32 S	9/23 W	13/29 W	14/34 W	10/28 W	10/28 W	9/27 W
Valley	11/29 SW	8/21 W	14/28 W	15/32 W	9/24 W	14/32 W	13/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	7/2	6/1	5/-1	4/-2	4/-2	4/-2
600	12/7	9/5	9/4	8/3	7/2	7/2	6/2
300	14/12	11/9	11/9	11/8	9/7	9/6	9/6
Valley	15/14	13/12	14/11	13/10	12/10	12/9	12/10
Freezing Level*	2500m	2200m	1700m	1500m	1400m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold over higher ridges and summits with strong and gusty winds.

Forecast for Tuesday 19 Sep 2023

Weather: Cloudy outbreaks of rain, persistent and heavy at times, especially over western fells. Some drier, brighter interludes towards east of the National Park.

Maximum wind: Strong southwest winds, average speeds 25 to 30mph and gusts 45 mph over higher ridges and summits.

Chance of cloud-free hill tops above 800m: 30%, best chance in east of National Park.

Low cloud and visibility: Misty conditions for much of the day with extensive cloud cover above about 600 to 700m. Pockets of good visibility, mostly hills east of Windermere with clouds occasionally higher up the hills.

Temperature: **Valleys:** 9 Celsius rising to 16 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:45 on Mon 18 Sep 2023

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